

(19)



JAPANESE PATENT OFFICE

700971

## PATENT ABSTRACTS OF JAPAN

(11) Publication number: 10243309 A

(43) Date of publication of application: 11.09.98

(51) Int. Cl.  
 H04N 5/44  
 A61B 5/117  
 H03J 9/00  
 H04H 1/00  
 H04H 1/02  
 H04H 9/00  
 H04Q 9/00

(21) Application number: 09046252

(22) Date of filing: 28.02.97

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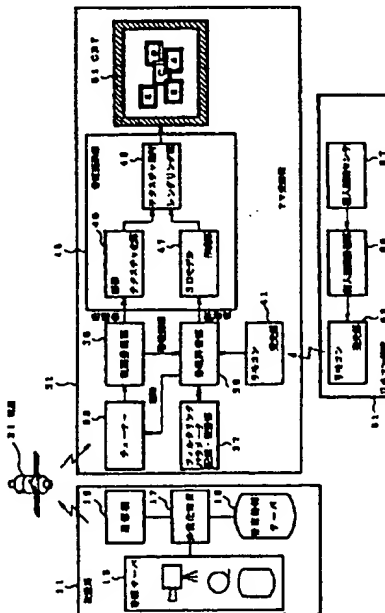
## (54) TELEVISION CHANNEL SELECTOR

## (57) Abstract:

**PROBLEM TO BE SOLVED:** To provide a television channel selector with which a program corresponding to the taste of a viewer can be selectively presented without being limited by the frequency of reception in the past.

**SOLUTION:** The viewer operating a remote controller is personally recognized by a personal recognition sensor 67 and a personal recognition logic part 65 provided at a remote control unit 61. Broadcast received by a tuner 33 is separated into a program and program information explaining program contents by a demodulation separating part 35. A program evaluating part 39 extracts a keyword from the program information for each program, reads the degree of suitability for each keyword out of a filtering parameter storage/ update part 37 stored for every viewer and calculates an evaluation value as the total of suitability degrees for each program. A program presenting part 43 makes the images of respective channels into texture, sticks the program of high evaluation value on the fore side and the texture in a three-dimensional space and displays it on a CRT 51.

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